

**M 5.5, 151 km NNW of Las Khorey, Somalia**

Origin Time: 2023-12-05 20:19:53 UTC (Tue 23:19:53 local)  
Location: 12.3406° N 47.4896° E Depth: 10.0 km

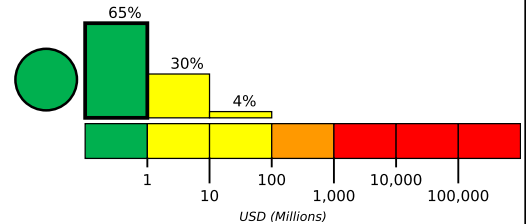
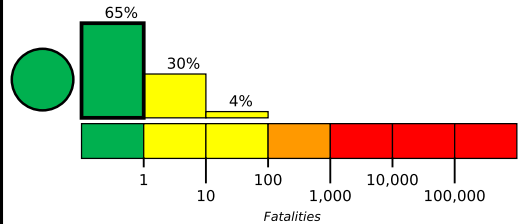
**PAGER  
Version 6**

Created: 2 weeks, 5 days after earthquake

**Estimated Fatalities**

Green alert for shaking-related fatalities and economic losses. There is a low likelihood of casualties and damage.

**Estimated Economic Losses**

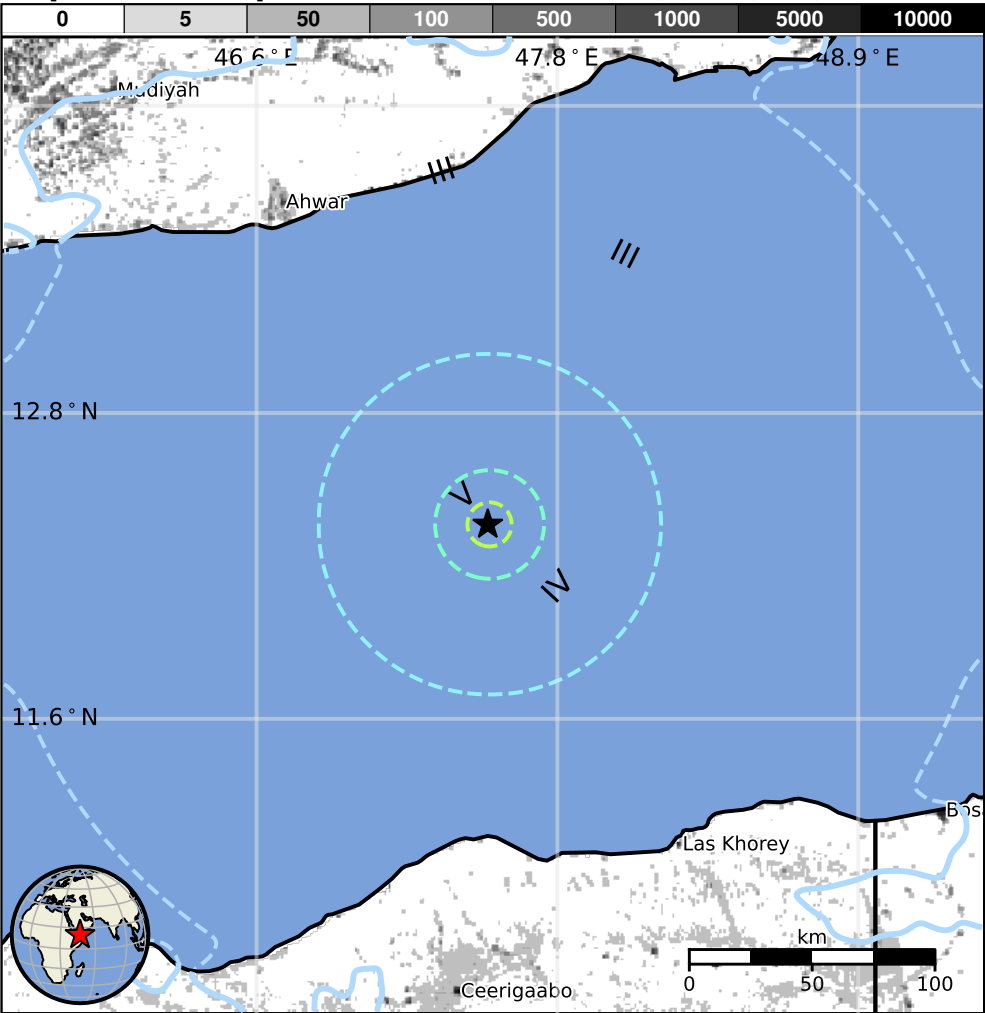


**Estimated Population Exposed to Earthquake Shaking**

ESTIMATED POPULATION EXPOSURE (k=x1000)		—*	926k	0	0	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	II-III	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

\*Estimated exposure only includes population within the map area.

**Population Exposure**



**Structures**

Overall, the population in this region resides in structures that are extremely vulnerable to earthquake shaking, though some resistant structures exist. The predominant vulnerable building type is low-rise non-ductile concrete frame with infill construction.

**Historical Earthquakes**

There were no earthquakes with significant population exposure to shaking within a 400 km radius of this event.

**Selected City Exposure**

from GeoNames.org

MMI	City	Population
III	<b>Ahwar</b>	<1k
III	<b>Las Khorey</b>	7k
III	Rudum	<1k
III	<b>Ceerigaabo</b>	34k
III	Al Mahfid	<1k
III	Jawf al Maqbabah	14k
III	<b>Mudiyah</b>	<1k
III	<b>Bosaso</b>	74k
III	Al Wuday'	<1k
III	Lawdar	<1k
III	As Sawma'ah	<1k

PAGER content is automatically generated, and only considers losses due to structural damage. Limitations of input data, shaking estimates, and loss models may add uncertainty.  
<https://earthquake.usgs.gov/earthquakes/eventpage/us7000lghy#pager>

bold cities appear on map.

(k = x1000)

Event ID: us7000lghy